WDT

TI - Sterilising film e.g. for packaging food - by winding, wrapping with internal packaging film and irradiating

AB - J59115222 Sheet of film is wound to obtain a rolled film, and its outer peripheral surface is wrapped with an internal packaging film. The rolled film and the packaging film are then irradiated.

- USE/ADVANTAGE - Process is suitable for any kind of film even if it is easily deteriorated by other sterilising method such as stretching film of soft PVC, etc. Pref. internal packaging film is polyethylene. Even if the packaged film is opened in a prechamber of the sterilised chamber, contamination of the rolled film is prevented by the internal packaging film. Preferred radiation source is gamma-rays of 60 Co. Irradiation may be performed continuously or intermittently. Suitable exposure is 1.2-4.5 megarad in total, pref. 1.3-2.0 megarad.(0/0)

PN - JP59115222 A 19840703 DW198432 003pp

PR - JP19820219882 19821215

PA - (MISD ) MITSUBISHI PLASTICS IND LTD MC - A11-C A12-P01 A12-S06B D03-K08 D09-A02

DC - A35 A92 D22 P34 Q31

IC - A61L2/08 ;B65B55/08 ;C08J7/10

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